

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 4, line 21, with the following rewritten paragraph:

R1  
--If a switch of the analyzer is turned ON, the measurement software is launched to display a DSC measurement screen as a first display as shown in Fig. 1. Icon buttons 1 for display selection, sample condition setting, temperature program and DSC/ABC setting (constant settings for compensation of temperature drift and thermal capacity drift of the measurement device) are displayed on the screen.--

[ Please replace the paragraph beginning at page 4, line 28, with the following rewritten paragraph: ]

--If a temperature program button among the displayed icon buttons 1 is selected with a pointing device such as a mouse, a second display such as a temperature program parameter setting window as shown in Fig. 2 is displayed, prompting the setting of four parameters, namely, start temperature, limit temperature, rate of temperature rise and sampling interval corresponding to each step.--

Please replace the paragraph beginning at page 6, line 6, with the following rewritten paragraph:

Q2 Wf  
--At the point where the cursor 4 is moved to the

Q2  
Wmd

not-to-be-displayed input item 3 column and subjects are selected, with the present invention, a third display such as a pop-up menu 5 as shown in Fig. 4 is caused to be displayed by operation of a pointing device, such as right-clicking a mouse.--

Please replace the paragraph beginning at page 7, line 20, with the following rewritten paragraph:

Q3

--If the user opens the temperature program setting window again in order to carry out a second measurement, the screen shown in Fig. 2 is not displayed, but instead the screen with the customized non-display setting shown in Fig. 6 is displayed. It is possible for the user to complete the temperature program setting by simply inputting values for the displayed items. It is possible to carry out the temperature program setting reliably and simply with no omission of input.--.

IN THE CLAIMS:

Kindly amend claims 1-5 as follows:

Q4  
Wmd

1. (Amended) A user interface for a sample analyzer having a computer, comprising: a first display having one or more user-selectable control items for controlling a sample analysis procedure and one or more user-selectable analysis